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A Weekly Compilation of Environmental Education News from Across Louisiana

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LEEC News

CONFERENCE SHORT COURSES SCHEDULED

The LEEC has announced the short courses and tours available at the Louisiana Environmental Education Conference to be held February 21-22 in Shreveport. Workshop participants can earn up to 12 CLUs.

The available activities feature a range of opportunities and utilize some of the Shreveport area's unique and beautiful natural areas. They include:

- From A to Chimpanzee WORKSHOP & TOUR at Chimp Haven
- Conservation Education Combo: WET, Wild, & PLT WORKSHOP at Walter B. Jacobs Memorial Nature Park
- Bayou Pierre Watershed **TOUR** on Bayou Pierre
- The Bear Necessities WORKSHOP at Cypress Black Bayou Nature Center
- Learning with Nature WORKSHOP at Red River National Wildlife Refuge



Find more details about the short course activities, as well as registration and hotel information, and a draft agenda on the symposium website at

http://www.wlf.louisiana.gov/louisiana-environmental-education-symposium.



LOUISIANA ENVIRONMENTAL NEWS

JEAN LAFITTE NATIONAL HISTORIC PARK AND PRESERVE TRAIL EVENT

Better Health BaYOU Day! is Saturday, November 16, 11:00 a.m.-3:00 p.m. at the Barataria Preserve. This free, fun, family-friendly event features animal Olympics, ranger-guided trail walks , jazz yoga , zumba & line dancing and performance by the musical rangers of New Orleans National Historical Park and Preserve. For more information, visit

http://www.nps.gov/jela/active-trails.htm .

NEW SURVEY FINDS STEM DEGREE HOLDERS IN HIGH DEMAND

More new science, technology, engineering and math (STEM) jobs are being created than new non-STEM jobs today. The competition is fierce to fill open STEM jobs, and very few STEM degree-holding job candidates are from minority groups, reports a new Bayer *Making Science Make Sense* survey of participating Fortune 1000 companies.

Read the report on Bayer's website.

Photo courtesy Chimp Haven

CLASSROOM OPPORTUNITIES

RECYCLING AWARENESS CONTEST

Students in grades K-12 are invited to participate in a national recycling awareness contest sponsored by JASON Learning and the Institute of Scrap Recycling Industries (ISRI).

Students will create an original video or poster in the style of a public service announcement convincing the viewer not to throw away old cell phones.

The contest is open to all students living in the United States and enrolled in grades K-12 during the 2013-2014 school year. Students can enter the contest as individuals or as pairs. Each individual or pair can submit either a video or a poster to the contest. One video and one poster will be selected as finalists from each of three grade bands: K-4, 5-8, and 9-12. Two overall



grand-prize winners will be selected - one from all video finalists and one from all poster finalists.

All entries must be submitted by January 15, 2014. Winners will be selected by March 1, 2014. Learn more about the contest details, media specifications, how to submit your entry, judging, and prizes on the JASON website:

http://www.jason.org/contest/2013-2014-cell-phone-recycling-awareness-contest

SUSTAINABLE SEAS ART CONTEST

Kids in grades K–12 are invited to participate in a "Sustainable Seas" art contest sponsored by JASON Learning, the North American Marine Environmental Protection Association (NAMEPA), and the U.S. Coast Guard. Sustainable development is a way to use the resources we need to live healthy and fulfilling lives without endangering the future well-being of the planet and all the creatures that call it home.

All entries must be uploaded to the contest website by February 28, 2014.



2014 EV NAUTILUS PATCH DESIGN CONTEST

members of the Corps of Exploration will choose one drawing to be made into a patch used by the Nautilus Corps of Exploration as they explore the world's oceans and make exciting discoveries. Contest is open only to legal residents of the United States who are six to fourteen (6–14) years of age as of 10/17/2013.

Submissions accepted until February 14, 2014. For complete rules and to download the submission packet, visit the Ocean Exploration Trust website at http://www.oceanexplorationtrust.org/#!nautilus-patch-contest/c1m6z .

Pictured above is last year's winning patch design by Catherine Tadlock, courtesy of oceanexplorationtrust.org

CONFERENCES

AMERICAN SOCIETY FOR CELL BIOLOGY CONFERENCE IN NEW ORLEANS DECEMBER 14-18

High School and Community College teachers are invited to attend the ASCB Conference in New Orleans free of charge. Activities include a mobile demonstration lab and the High School Program: From Silent Spring to Silent Night: A Tale of Toads and Men (for high school students, parents and teachers).



For more information, visit http://am.ascb.org/meetings/index.php/welcome-to-educators.

PROFESSIONAL OPPORTUNITIES

DEADLINE APPROACHING FOR SHELL SCIENCE TEACHING AWARD SUBMISSIONS

The Shell Science Teaching Award recognizes one outstanding classroom science teacher (K–12) who has had a positive impact on his or her students, school, and community through exemplary classroom science teaching. The award includes \$10,000 and an all-expense paid trip to attend NSTA's National Conference; two finalists will also receive all-expense-paid trips to the conference.

For more information, visit http://www.nsta.org/about/awards.aspx#shell.

RESOURCES

NOAA SCIENCE SEMINARS

NOAA has several science seminars lined up for the month of November, including *Ocean Acidification: Perceptions, Risks and Uncertainties* set for 2-3 p.m. November 5. To see the list of upcoming events, visit the seminar calendar at http://www.nodc.noaa.gov/seminars/index.html

QUICK TIP

Want to subscribe to OneNOAA Science Seminars Google Calendar? On the left sidebar of *your* Google calendar, click "Other calendars" and enter the following in the text box that says "add a friend's calendar:"

noaa.gov_49443234363332@resource.calendar.google.com

NEXT GENERATION SCIENCE STANDARDS PRESENTATION AND MATERIALS AVAILABLE ONLINE

Videos and slides are available from the Invitational Research Symposium on Science Assessment held September 24–25, 2013 Washington, D.C.

The two-day research meeting brought together more than 250 leaders in science, education and assessment from academia, industry and government, including teams from some 30 states, to explore the skills and competencies called for in the Next Generation Science Standards (NGSS) and the measurement challenges and opportunities they pose.

The materials are available on the K-12 Center at ETS website.

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